

COUNTY SURVEYORS FILE DATA  
DO NOT REMOVE FROM OFFICE

FILED  
RECEIVED  
SEP 22 1983

COUNTY SURVEYOR  
DOUGLAS COUNTY, ORE.

# COOPERATIVE SURVEY FOR INTERNATIONAL PAPER CO. U.S. FOREST SERVICE

## SECTION 9, T21S, R10W SCALE 1" = 500' AUG. 1983

SMITH-WASSEN CADASTRAL 53-04TO-2-0786N

DOUGLAS CO. SURVEYORS OFFICE  
T 21 S R 10 W  
S 4 S 3  
S 9 S 10  
1982

GENERAL LAND OFFICE  
T 21 S R 10 W  
S 5 S 4  
S 8 S 9  
1919

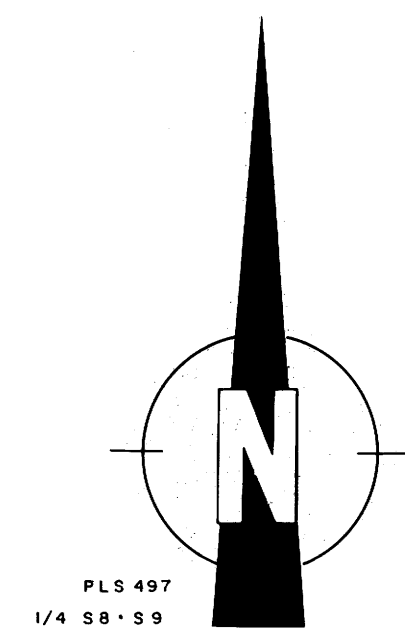
C.S. 62/1 REN. 63  
I.P./BRASS CAP D.C. 1982 FROM WHICH:  
42" FIR BRS. S18°30'E, 12.5' (RECORD  
S 25 E, 8.6') ORIGINAL BT.  
FIR STUB BRS. N 49° W, 13.9' (RECORD  
N 42° W, 13.9') ORIGINAL BT  
15" FIR BRS. S 4° E, 11.7' (RECORD S 3° W) 1982 BT  
5" HEMLOCK BRS. N 30° W, 25.2' 1982 BT

DOUGLAS COUNTY SURVEYOR  
T 21 S  
R 10 W 1982

C.S. 62/1 REN. 66  
I.P./BRASS CAP D.C. 1982 FROM WHICH:  
60" FIR BRS. N10°E, 9.9' 1919 BT  
26" HEMLOCK BRS. S 44° 30' W, 44.8' (RECORD  
S 42° W, 45.5') 1919 BT  
62" FIR BRS. N 39° W, 31.6' (RECORD  
N 40 W, 30.4') 1919 BT  
20" MAPLE BRS. S 26° 30' E, 18.0' (RECORD  
S 27° E, 18.9') 1982 BT

G.L.O. I.P./B.C. 1919 BRASS CAP BROKEN OFF & LYING ON  
FROM WHICH:  
34" CEDAR STUMP BRS. N 34° 00' W, 26.4'  
(REC. N 32° W, 27.1') 1919 BT  
24" UPROOTED CEDAR BRS. S 36° W, 32.0', 1919 BT  
NO TRACE OF THE NE SE 1919 BT'S  
30" ALDER BRS. S 48° 45' E, 39.5' SCRIBED S 9 BT  
12" MAPLE BRS. S 39° 00' W, 12.9' SCRIBED S 8 BT  
NEW BT'S  
TIE MY I.P. M 91-24, S 7° 19' W, 15.07', AND  
THEN REMOVE.

FROM SOLAR OBS.  
BASIS FOR BRG. M 91-24  
S 88° 30' 05" E



PLS 497  
1/4 S 8 S 9  
T 21 S R 10 W

G.L.O. I.P./B.C. 1919 BRASS CAP BROKEN OFF  
AND LYING AT THE BASE OF THE IRON PIPE  
FROM WHICH:  
18" ALDER BRS. N 43° 00' W, 27.0' (REC. 26.4')  
1919 BT, BARK SCRIBING PLAINLY VISIBLE  
NO TRACE OF THE NE ALDER 1919 BT  
20" ALDER BRS. N 23° 45' E, 43.1' SCRIBED 1/4 S 9 BT  
NEW BT  
SET 1 1/4 x 36" I.P./STAMPED CAP OVER THE  
REMAINS OF THE G.L.O. I.P.

SCALE 1" = 500'  
500' 0 500'  
152.402 m. 0 152.402 m.

MEAN DECLINATION 19°

GENERAL LAND OFFICE  
T 21 S R 10 W  
S 8 S 9  
S 17 S 16  
1919

G.L.O. I.P./B.C. 1919 AND STONE ALONGSIDE  
FROM WHICH:  
16" MAPLE BRS. N 73° 00' E, 8.0' (RECORD  
N 61° E, 8.6') 1919 BT  
24" FIR BRS. S 69° 15' E, 27.4' (RECORD  
S 71° E, 27.7') 1919 BT  
SW ALDER BT IS GONE  
NW FIR BT IS DOWN  
28" FIR BRS. S 57° 30' W, 21.8' SCRIBED S 17 BT  
20" FIR BRS. N 12° 45' W, 42.5' SCRIBED S 8 BT  
NEW BT'S

SET BC IN SANDSTONE OUTCROP  
FROM WHICH:  
34" FIR BRS. S 35° 15' W, 22.0'  
SCRIBED W 1/6 S 16 BT  
42" FIR BRS. N 15° 45' W, 19.7'  
SCRIBED W 1/6 S 9 BT

UNRECORDED G.L.O. I.P./B.C. 1918  
BRASS CAP ATTACHED TO UPPER  
12" OF PIPE AND BROKEN OFF AT THE  
GROUND LINE FROM WHICH:  
28" CEDAR BRS. N 40° 30' E, 8.5'/  
HEALED FACE  
46" FIR BRS. S 16° 00' E, 30.6'/  
HEALED FACE  
SET 1 1/4 x 36" I.P./STAMPED CAP OVER THE  
REMAINS OF THE G.L.O. I.P.

18" HEMLOCK BRS. S 69° 45' E, 19.0'  
SCRIBED E 1/16 S 16 BT  
22" ALDER BRS. N 3° 30' W, 45.1'  
SCRIBED E 1/16 S 9 BT

### LEGEND

CORNERS FOUND  
SET 1 1/4 x 36" I.P./STAMPED BRASS CAPS (PLS. 497) ○  
EACH CAP IS ALSO STAMPED IN THE PRESCRIBED MANNER  
AS SET FORTH IN THE B.L.M. MANUAL OF SURVEY IN-  
STRUCTIONS.

PROPERTY LINES ESTABLISHED. 1/2 x 60" IRON RODS WITH  
ATTACHED ALUMINUM SIGNS AND RED PAINTED BLAZES.  
FOREST SERVICE POLYMER POSTS ALSO SET ON LINE  
SO THAT NO POST OR IRON ROD EXCEEDS A SPACING OF  
150 FEET.

DISTANCES ARE TAKEN TO A 50d. NAIL IN THE CENTER OF  
EACH NEW BEARING TREE. THE BEARING TREES ARE DOUB-  
LE BLAZED WITH THE LOWER BLAZE SCRIBED "BT", AND  
A BRASS WASHER STAMPED "PLS. 497" NAILED FLUSH WITH  
THE BLAZE.

### NOTES

- SECTION 9 WAS ORIGINALLY SURVEYED BY JOHN MELDRUM IN 1868 AND WILLIAM BYARS IN 1874. ON JULY 29, 1918, CHARLES M. COLLIER, U.S. SURVEYOR, WAS ASSIGNED TO THE NECESSARY RETRACEMENTS, RESURVEYS AND SURVEYS TO COMPLETE THE SUBDIVISIONAL LINES OF T 21 S, R 10 W. THE RECORD INDICATES THAT COLLIER BEGAN HIS RETRACEMENTS IN SEPTEMBER 1918, AND THAT HE RETRACED THE LINES BOUNDING SECTIONS 9 AND 16, BUT DOES NOT SHOW A RETRACEMENT OF THE LINE BETWEEN SECTIONS 9 AND 16. THE FIELD WORK WAS COMPLETED IN DECEMBER 1919, AND THE PLAT AND FIELD NOTES WERE TRANSMITTED TO THE COMMISSIONER OF THE G.L.O., FOR ACCEPTANCE, ON MARCH 16, 1920. THE COMMISSIONER RETURNED THE PLAT AND NOTES ON MARCH 26, 1920, FOR CORRECTIONS. IT APPEARS THAT NEW AREAS HAD BEEN PLATTED IN SECTION 9, ALTHOUGH THAT SECTION HAD ALREADY BEEN SURVEYED BY MELDRUM AND BYARS. THAT PROCEDURE WAS DEEMED INCORRECT. IT WAS ALSO MENTIONED THAT "YOUR ATTENTION IS ALSO CALLED TO THE CLOSING ERROR OF SECTION 9, WHICH IS OUT OF PRESCRIBED LIMITS". AS TO THE VALIDITY OF THE UNRECORDED SOUTH 1/4 OF SECTION 9, ONLY ONE CONCLUSION CAN BE DRAWN FROM THE ABOVE EXCHANGE: COLLIER HAD RETRACED AND/OR RESURVEYED THE LINE BETWEEN SECTIONS 9 AND 16, AND MONUMENTED THE 1/4 SECTION CORNER. SINCE SECTION 9 DID NOT REQUIRE REPLATTING AND SECTION 16 WAS A "SCHOOL SECTION", AND SECTION 9 DID NOT "CLOSE", THE LINE BETWEEN SECTIONS 9 AND 16 WAS JUST "DROPPED" FROM THE FIELD NOTES AND PLAT, BUT NO ONE EVER RETURNED TO THE FIELD TO REMOVE THE IRON POST AT THE 1/4 CORNER. THE ABOVE HISTORY IS THROUGH THE COURTESY OF MR. WILLIAM W. GLENN; CHIEF, BRANCH OF CADASTRAL SURVEY, IN A LETTER DATED NOVEMBER 2, 1982.
- THIS SURVEY WAS MADE IN ACCORDANCE WITH THE B.L.M. MANUAL OF SURVEY INSTRUCTIONS, AND ADVICE FROM FROM MR. GLENN.
- THE EAST BOUNDARY OF SECTION 9 WAS RESURVEYED BY RONALD STUNTZNER IN 1977 (M 62-78), THE RESULTS OF WHICH ARE SHOWN.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Richard J. Hintz*  
RICHARD J. HINTZ  
MAY 18, 1980  
491

RICHARD J. HINTZ  
1890 N. 14th ST.  
COOS BAY, OREGON